

**Amendments to the Claims:**

The following claims replace all prior versions, and listings, of claims in the application.

1. (currently amended) A data stream adaptation server for ~~the adaptation of~~ adapting data stream information, including comprising:

receiving means for receiving retrieval information from a retrieval device connected to a computer network; ~~and including~~

source information memory means for ~~the storage of~~ storing address information of data stream information sources which can supply the data stream information corresponding to ~~possible the~~ retrieval information; ~~and including~~

data stream retrieval means for retrieving the data stream information corresponding to the retrieval information from one of the data stream information sources; ~~and including~~

supply means for ~~the supply of~~ supplying the data stream information to the retrieval device via the computer network; ~~and, wherein the~~

data stream conversion means ~~are included, which means are adapted to convert for~~ converting the data stream information having a first compression or content format retrieved from the data stream information source into an adapted data stream information having a second compression or content format adapted to a the processing capabilities capability of the retrieval device, the processing capabilities capability of the retrieval device being specified by mode information ~~included or specified~~ in the retrieval information.

2. (currently amended) A data stream adaptation server as claimed in claim 1, wherein the retrieval information is encoded in accordance with ~~the http protocol~~ (Hyper Text Transfer Protocol), and the data stream conversion means ~~are~~ is adapted to derive the mode information from the Hyper Text Transfer Protocol ~~http protocol~~.

3. (currently amended) A data stream adaptation server as claimed in claim 1, wherein the processing speed of the data stream conversion means enables the ~~retrieved~~ data stream information to be adapted in real time.

4. (currently amended) A data stream adaptation server as claimed in claim 3, wherein the data stream conversion means ~~are~~ is adapted to encode the adapted data stream information ~~adapted-~~ to the retrieval device in accordance with ~~the rtp protocol~~ (Real Time Stream Protocol).

5. (currently amended) A data stream adaptation server as claimed in claim 1, ~~wherein the~~ further comprising buffer memory means for ~~the storage of~~ storing the adapted data stream information ~~are included~~.

6. (canceled)